

APPENDIX C4

<<Data Distribution via Multicast Service Proxy Server>>

Furthermore, the prior patent discloses a multicast technique having an intervening multicast service proxy server, which will be explained in the below (see Fig. 325 of the prior patent). Disclosed is a technique that the multicast data forwarded from the transmission terminal and transferred into the IP transfer network, reaches a multicast service proxy server set up on a reception side, the multicast service proxy server receiving the multicast data, the multicast service proxy server then transmitting the multicast data toward a plurality of terminal units connected to a network node unit by the use of a multicast data distribution function of within the network node unit, the terminal units in plurality receiving the multicast data.